Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 05 Oct 2023 until 23:59 on Friday 06 Oct 2023

Forecast Issued on Thursday 05 Oct 2023 at 03:18 by Met Office Aberdeen

Confidence: Low for extent of low cloud on Thursday. High for unsettled weather on Friday and Saturday, but low for eastward extent of rain on Friday. Low on Sunday.

Headline for Thursday 05 Oct 2023: Cloudy and windy with rain, drier later.

Mountain weather hazards on Thursday 05 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales Medium Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability					
40%	60%	90%	40%	30%	20%

Forecast for Thursday 05 Oct 2023

Weather: A cloudy day with outbreaks of rain extending northeast through the morning. The afternoon will see further spells of rain, these turning lighter and patchier in nature later. Drier and somewhat clearer conditions will develop through the evening. Windy with summit gales.

Chance of cloud-free hill tops above 800m: 30%, best chance in the morning around Lochnagar

Low Cloud and visibility: Good in the morning in the far north of the area with only small amounts of low cloud. Otherwise poor in extensive cloud down to 600 to 900 metres. Cloud will lift and break across the south of the area later in the evening

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 05 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	21/25 SW	21/27 S	29/36 S	39/47 S	39/49 SW	45/56 SW	45/59 SW
900	15/19 SW	16/22 S	20/26 S	26/35 S	29/38 SW	32/43 SW	35/48 SW
600	4/10 SW	4/8 SW	10/21 S	16/30 S	18/34 SW	22/39 SW	27/46 SW
300	1/7 SE	1/4 SE	6/14 SE	7/17 SE	4/15 W	11/25 SW	12/28 SW
Glen	1/6 SW	1/3 SW	5/9 E	4/12 S	9/22 SW	12/27 SW	15/32 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/0	6/2	7/2	7/1	8/2	7/1	6/-0
900	6/2	7/4	8/4	8/4	9/5	9/4	8/3
600	6/5	8/7	9/6	10/7	11/8	11/7	10/6
300	6/5	8/8	10/9	11/10	12/12	13/11	13/11
Glen	6/5	8/8	10/9	12/11	13/12	14/12	14/11
Freezing Level*	1500m	2100m	2400m	3100m	2500m	2500m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Becoming very windy through the afternoon and evening with summits gales, drenching conditions developing in rain. Wind speeds will reach 70 mph or more across the higher tops of southern Cairngorms after dark.

Forecast for Friday 06 Oct 2023

Weather: A cloudy day with outbreaks of rain, the Perthshire hills may see some persistent rain in the afternoon and evening. Windy with summit gales.

Maximum wind: Westerly 30 mph with gusts to 40 mph on the summits, but nearer 60 to 70 mph at first on the highest tops.

Chance of cloud-free hill tops above 800m: 30%, best chance across Lochnagar in the morning

Low Cloud and visibility: Poor visibility in extensive low cloud down to 500 to 800 metres for much of daylight hours. Upper Deeside may see only small amounts of summit cloud in the morning

Temperature: **Glens:** Plus 8 rising to 15 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits

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